

ABSTRACT OF THE INVENTION

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2 An interposer for electrically coupling a semiconductive device to an electrical
3 apparatus includes (i) a substrate comprised of an electrically insulating, thermally
4 conductive ceramic material; and (ii) an electrical conductor on the substrate having a
5 receiving end for connecting to a semiconductive device and a terminal end for connecting
6 to an electrical apparatus. The semiconductive device is electrically coupled to the electrical
7 apparatus when the semiconductive device is connected to the receiving end of the electrical
8 conductor and the terminal end of the electrical conductor is connected to the electrical
9 apparatus. A thermally conductive connector connects the semiconductive device to the
10 interposer. The thermally conductive interposer and connector conduct heat from the
11 semiconductive device to the environment, thereby protecting the semiconductive device
12 from overheating.

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